

| | Hit s | Search Text | DBs |
|----|----------|---|---|
| 50 | 1 | ((sol\$3gel or ((titanium or Ti) near28 sol\$3gel) or (Ti\$2Al near19 organic near16 gel) or (titanium near6 alumin\$3 near18 sol\$3gel)) same (aceto\$4acetate or ethoxide or butoxide or alkoxide) same (photosensitive or (light near6 sensitive) or (photo near8 activ\$4)) same (pattern\$3 or expos\$3 or illuminat\$3 or irradiat\$3)) and (((thermal\$3 near5 (decompos\$5 or treat\$5)) or heat\$4 or bak\$4 or cur\$4) same (nitrogen\$4 or "N.sub.2" or (hard near6 mask\$4))) and ((convert\$4 or chang\$4 or decompos\$5 or oxidis\$6) same (heat\$4 or bak\$4 or cur\$4 or thermal\$3) same (nitride or nitrogen\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 51 | 1 | ((sol\$3gel or ((titanium or Ti) near28 sol\$3gel) or (Ti\$2Al near19 organic near16 gel) or (titanium near6 alumin\$3 near18 sol\$3gel)) same (aceto\$4acetate or ethoxide or butoxide or alkoxide) same (photosensitive or (light near6 sensitive) or (photo near8 activ\$4)) same (pattern\$3 or expos\$3 or illuminat\$3 or irradiat\$3)) and (((thermal\$3 near5 (decompos\$5 or treat\$5)) or heat\$4 or bak\$4) same (nitrogen\$4 or N\$2)) and ((convert\$4 or chang\$4 or decompos\$5 or oxidis\$6) same (heat\$4 or bak\$4 or cur\$4 or thermal\$3) same (nitride or nitrogen\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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|----|------|---|--|
| 52 | 1 | ((sol\$3gel or ((titanium or Ti) near28 sol\$3gel) or (Ti\$2Al near19 organic near16 gel) or (titanium near6 alumin\$3 near18 sol\$3gel) or ((Ti or titanium) near9 (aluminum or Al))) same (acet\$5acetate or acac or aceto\$4acetate or ethoxide or butoxide or alkoxide) same (photosensitive or (light near6 sensitive) or (photo near8 activ\$4)) same (pattern\$3 or expos\$3 or illuminat\$3 or irradiat\$3)) and (((thermal\$3 near5 (decompos\$5 or treat\$5)) or heat\$4 or bak\$4 or dry\$4) same (nitrogen\$4 or N\$2)) and ((convert\$4 or chang\$4 or decompos\$5 or oxidis\$6) same (heat\$4 or bak\$4 or cur\$4 or thermal\$3) same (nitride or nitrogen\$4 or (mask near6 hard)))) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB |
| 53 | 13 | ((((titanium near28 alumin\$3) or (Ti near6 Al)) same (aceto\$4acetate or ethoxide or butoxide or alkoxide) same (photosensitive or (light near6 sensitive) or (photo near8 activ\$4))) and ((nitrogen or "N.sub.2" or nitride) same ((thermal\$3 near8 (decompos\$5 or treat\$5)) or heat\$4 or bak\$4)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB |

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| 54 | 34 | (((titanium near18 alumin\$3) or (Ti near16 Al)) same (aceto\$4acetate or ethoxide or butoxide or alkoxide) same ((nitride near16 hard near8 mask\$4) or ((nitrogen or "N.sub.2") near12 (heat\$4 or bak\$4 or anneal\$4 or cur\$4)))) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB |